Thin Client

Compact Dual Core Series

Compact Dual Core Series is the solution that offers an excellent price-performance ratio

Wide range of models based on Praim ThinOX, Windows XP Embedded SP3, Windows Embedded Standard 7 SP1, and Windows Embedded 8 Standard

- Wide range of applications: from access to centralized infrastructures such as **Citrix XenApp, XenDesktop, VMware Horizon, Microsoft RDS**, to be used as internet/cloud workstation, or to access IBM iSeries systems
- **Powerful 1GHz Dual Core processor** with limited power consumption, less than 11 W
- **High reliability and immediate centralized management**, thanks to Praim ThinMan management console
- **Fanless, silent, efficient and safe**
- **Native dual DVI** monitor support
- **5 external USB ports: 2 front, 2 rear and 1 in protected slot, built-in speaker**
- **Options** with built-in **Wi-Fi and RS232** serial port
- **Video resolution up to 1920 x 1200,** with a ratio of 4:3 or 16:9 wide screen
- Small and compact **can be installed on the back of the LCD monitor**

CERTIFIED FOR

OPERATING SYSTEM

	C9010	C9050	C9200	C9400	C9700	C9080	C1000
Processor/ Chipset	VIA Eden X2 1GHz Dual Core / VIA VX900						
Power supply	External 100/240VAC 50/60Hz, 12VDC / 3A max						
Power consumption: On / Stand-by	10.9 W / 0.7W standard , 12.9W / 0.7W with built-in WiFi						
Device dimension / weight	42 (L) x 198 (H) x 140 (P) mm, 0.950 Kg						
Packaging dimension / weight	85 (L) x 303 (H) x 295 (P) mm, 2.0 Kg						
Device certifications / Power supply certifications	CE, FCC Class B, Energy Star 5.0, EuP/ErP 2013 / CE, FCC Class B, GS TUV,UL						
Temperature range / humidity	0° ÷ 35° / 20% ÷ 80%						
Security lock	Kensington						
Display resolution	1920 x 1200 Dual Monitor						
Diplay ratio	DDC 4:3, 16:10 WIDE						
Color	32 bit						
Built-in speaker	Built-in 1W speaker						
Operating System	ThinOX V8	ThinOX V8	ThinOX V8	Win XPe SP3	WES 7	WES 8	PXE BOOT
RAM memory / Flash memory	1GB / 1GB	1GB / 2GB	1GB / 2GB	1GB / 2GB	2GB / 8GB	4GB / 16GB	1GB / 0 GB
Disk User Partition	-	~ 50 MB	~ 50 MB	~ 1GB	~ 4GB	~ 4GB	-
I/O Physical							
USB ports	2 USB 2.0 front + 2 USB 2.0 rear + 1 USB 2.0 in secure slot						
USB internal ports	1 USB 2.0 reserved for optional built-in WiFi						
Video ports	1 DVI-I port + 1 DVI-D port						
Audio - Mic In	1 x 1/8 inch jack						
Audio - Line Out	1 x 1/8 inch jack						
PS/2 ports	1 PS/2 port for mouse and keyboard						
Serial ports	1 COM1 port as factory option (alternative to the DVI-D port)						
Parallel ports	With optional USB to parallel cable adapter						
Networking							
RJ45 10/100/1000 BaseT Ethernet	✓	✓	✓	✓	✓	✓	✓
Mounting							
Vertical Stand	✓	✓	✓	✓	✓	✓	✓
Rear monitor mounting with Vesa kit	✓	✓	✓	✓	✓	✓	✓
Packacking included							
Power cord	✓	✓	✓	✓	✓	✓	✓
DVI-I to VGA adapter	✓	✓	✓	✓	✓	✓	✓
PS/2 mouse and keyboard adapter	✓	✓	✓	✓	✓	✓	✓
USB optical mouse	✓	✓	✓	✓	✓	✓	✓
Protocols and resident clients							
TCP/IP, DNS, DHCP, SNMP MIB II	✓	✓	✓	✓	✓	✓	.
FTP, SSH	✓	✓	✓	-	-	-	.
802.1X Ethernet EAP/PEAP MSCHAPV2	✓	✓	✓	✓	✓	✓	-
Citrix Receiver	Receiver 13.1	Receiver 13.1	Receiver 13.1	Receiver 4.1	Receiver 4.1	Receiver 4.1	-
Microsoft RDP	RDP 7	RDP 7	RDP 7	RDP 7	RDP 8.1	RDP 8	-
VMware Horizon Client	Horizon View 2.3	Horizon View 2.3	Horizon View 2.3	Horizon View 3.2	Horizon View 3.1	Horizon View 3.2	-
VNC client	-	✓	✓	◇	◇	◇	-
Open VPN Client	-	✓	✓	◇	◇	◇	-
Telnet	-	-	✓	-	◇	◇	-
Shell script session	-	✓	✓	-	-	-	-
Supports							
Praim USB re-direction (Tce VDA)	-	-	-	□	□	□	-
CUPS printing	✓	✓	✓	-	-	-	-
LPD/LPR and RAW	✓	✓	✓	✓	✓	✓	-
Multimedia Codecs	Factory option	Factory option	Factory option	-	DOLBY AAC/AC3/ WMA/WMV/MPEG1/ MPEG2/MPEG4	DOLBY AAC/AC3/ WMA/WMV/MPEG1/ MPEG2/MPEG4	-
ThinPrint support	✓	✓	✓	◇	◇	◇	-
Imprivata One Sign No Click Access agent	✓	✓	✓	◇	◇	◇	-
Emmedi ScanRead VDI	✓	✓	✓	◇	◇	◇	-
Xyzmo	✓	✓	✓	◇	◇	◇	-
PRB	✓	✓	✓	◇	◇	◇	-
Safenet Etoken	✓	✓	✓	◇	◇	◇	-
OCS Inventory (Add on)	✓	✓	✓	◇	◇	◇	-
Euronovate	✓	✓	✓	◇	◇	◇	-
Citrix Lync Optimization Pack (Add on)	✓	✓	✓	◇	◇	◇	-
Local application							
Local browser	-	Firefox 11	Firefox 11	IE 7.0	IE 8.0	IE 10.0	-
Praim TN5250E / 3270 Video/Printer emulation	-	-	✓	✓	◇	◇	-
Praim VT/ASCII emulation	-	-	✓	-	-	-	-
Local PDF Viewer	-	PDF 7.0	PDF 7.0	PDF 7.0	◇	◇	-
Microsoft .NET Framework	-	-	-	3.5	3.5	4.0	-
Media Player	-	-	-	✓	✓	✓	-
Wordpad	-	-	-	✓	✓	✓	-
E-mail client	-	Thunderbird 2.0	Thunderbird 2.0	Outlook Express	◇	◇	-
JVM	-	SUN 1.7	SUN 1.7	-	◇	◇	-
Flash Player	-	Adobe 11	Adobe 11	-	◇	◇	-
IBM AS/400, IBM S/390 Emulation	-	-	✓	-	-	-	-
Supported environments							
Citrix XenApp 5.0 - 6.0 - 6.5	✓	✓	✓	✓	✓	✓	-
Citrix XenDesktop 5.0 - 5.5 - 5.6 - 7.0 -7.1 - 7.5	✓	✓	✓	✓	✓	✓	-
Citrix VDI-in-a-box	✓	✓	✓	✓	✓	✓	-
VMware Horizon View 6 - 5.3 - 5.2 / View 5.1 - 5.0 - 4.6 - 4.5	✓	✓	✓	✓	✓	✓	-
Microsoft Windows Remote Desktop Services	✓	✓	✓	✓	✓	✓	-
Microsoft RemoteFX	-	-	-	-	✓	✓	-
Unix/Linux/AIX	-	✓	✓	-	-	-	-
IBM AS/400, IBM S/390	-	-	✓	-	-	-	-
Centralized administration							
Central remote administration via ThinMan	✓	✓	✓	✓	✓	✓	-
ThinMan Enterprise/Platinum profile manager support	✓	✓	✓	-	-	-	-
Remote Firmware update /VNC shadowing/ Wake on Lan	✓	✓	✓	✓	✓	✓	-
Security password and screen saver password	✓	✓	✓	✓	✓	✓	-
User interface							
Zero client VDI user interface mode (no local desktop)	✓	✓	✓	-	-	-	-
User interface with local desktop and applications bar	✓	✓	✓	✓	✓	✓	-
Support multiple concurrent host connections	1 ONLY	✓	✓	✓	✓	✓	-
Available factory options							
Built-in 802.11b/g/n wireless	Factory option	Factory option	Factory option	Factory option	Factory option	Factory option	-
COM 1 serial alternative to DVI port	Factory option	Factory option	Factory option	Factory option	Factory option	Factory option	Factory option
RAM memory expansion	Up to 4GB	Up to 4GB	Up to 4GB	Up to 4GB	Up to 4GB	Up to 4GB	Up to 4GB
Flash memory expansion	Up to 2GB	Up to 2GB	Up to 2GB	Up to 4GB	Up to 16GB	Up to 32GB	-
Add-on Praim MediaStream Codecs	Factory option	Factory option	Factory option	-	-	-	-
Warranty							
Hardware warranty - On Center warranty coverage	3	3	3	3	3	3	3

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Note: ✓ Installed / Supported - Not installed / Not supported ◇ Installable from the user based on available free disk space □ Requires ThinMan (TEE or TPE) + TCe VDA